

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

HOBBS

JUN 27 2013

RECEIVED

Lease Serial No. NMLC029509A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well [X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No. MC FEDERAL 6

2. Name of Operator COG OPERATING LLC Contact: KANICIA CASTILLO E-Mail: kcastillo@conchoresources.com

9. API Well No. 30-025-35252

3a. Address ONE CONCHO CENTER 600 W. ILLINOIS AVENUE MIDLAND, TX 79701 3b. Phone No. (include area code) Ph: 432-685-4332

10. Field and Pool, or Exploratory MALJAMAR

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T17S R32E Mer NMP 2600FNL 760FEL

11. County or Parish, and State LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

Table with 2 main columns: TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, and various actions like Acidize, Deepen, Production, etc.

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

COG Operating LLC, respectfully request to flare at the MC Federal Southeast Battery.

Located: 8,21,17S,32E

Number of wells to flare: (23)

See attachment for API #'s.

195 Oil/Day 1236 MCF/Day

Handwritten: 4/3/13 - 9/1/13

SUBJECT TO LIKE APPROVAL BY STATE

SEE ATTACHED FOR CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #209782 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 06/12/2013 ()

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 06/05/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE APPROVED

Approved By

Handwritten signature of Kurt Simmons

Title

JUN 24 2013

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Handwritten: M&B/ces 6/28/2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and fraudulently to furnish to the Bureau of Land Management or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

JUL 02 2013

**Additional data for EC transaction #209782 that would not fit on the form**

**32. Additional remarks, continued**

Requesting 90 day approval from 6/03/13 to 9/04/13.

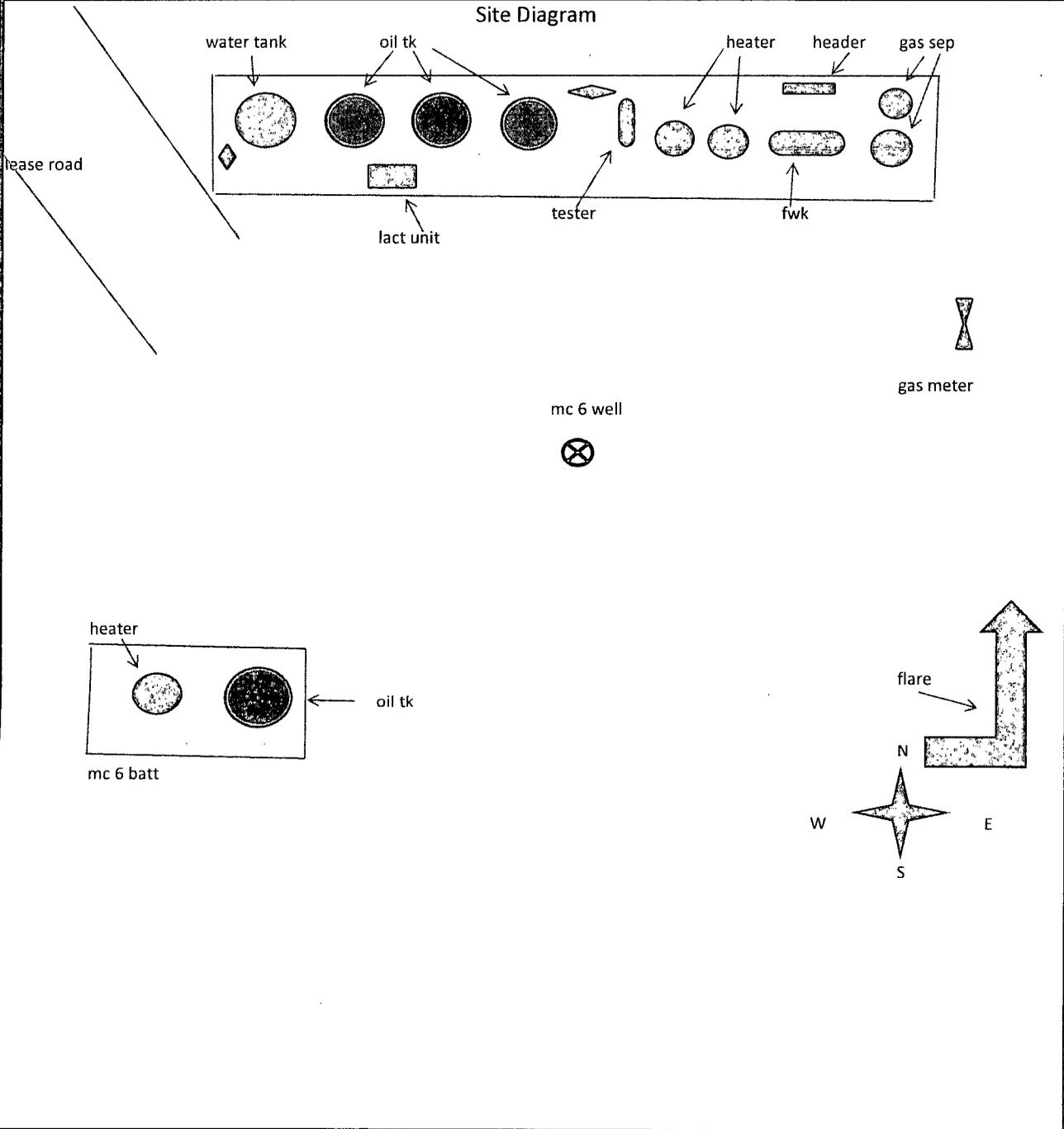
Due to Frontier Shut in.

Schematic attached.

# Flare Request Form

Battery-	MC Southeast Battery	
Production-	195 oil, 706 water, 1236 mcf	
Total BTU of Htrs-	1,000,000 production heater----500,000 test heater	
Flare Start Date-	6/3/2013	Flare End Date- 7/3/2013
UL Sec-T-R-	Unit 8, Sec 21-T17S-R32E	GPS- N 32 50.782' W 103 37.756'
# of wells in bty-	23	# of wells to be flared- 23
Reason For Flare-	Frontier repairs	
	Gas purchaser- Frontier	

Site Diagram



### MC Southeast Battery

Well #	API Number
MC 7	30-025-20647
MC 10	30-025-38262
MC 11	30-025-38387
MC 13	30-025-38551
MC 19	30-025-38740
MC 26	30-025-38833
MC 27	30-025-38996
MC 28	30-025-38997
MC 31	30-025-38999
MC 33	30-025-39001
MC 34	30-025-39002
MC 37	30-025-39108
MC 39	30-025-39293
MC 51	30-025-39874
MC 55	30-025-39875
MC 57	30-025-40096
MC 58	30-025-40153
MC 59	30-025-39876
MC 60	30-025-39877
MC 61	30-025-39864
MC 64	30-025-40125
MC 65	30-025-39629
MC 69	30-025-40228

BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

6/24/2013

**Condition of Approval to Flare Gas**

1. Report all volumes on OGOR reports.
2. Comply with NTL-4A requirements
3. Subject to like approval from NMOCD
4. **Flared volumes will still require payment of royalties**
5. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter to meet all requirements for sale meter as Federal Regulations and Onshore Order #5.
6. This approval does not authorize any additional surface disturbance.
7. Submit updated facility diagram as per Onshore Order #3.
8. Approval not to exceed 90 days for date of approval.
9. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared.
10. If flaring is still required past 90 days submit new request for approval.
11. If a portable unit is used to flare gas it must be monitored at all times.
12. Comply with any restrictions or regulations when on State or Fee surface.

JDB6242013